A N N U A L R E P O R T
of the
Medical Officer of Health
for the
Lothingland Rural District
for the Year 1942.

Mr. Chairman and Gentlemen,

I have great pleasure in presenting you with my Annual Report for the year 1942. It has been reduced in size from motives of economy.

A. Extracts from Vital Statistics.

	1942.	1941	England & Wales 1942.
Birth rate per 1000 population	19.29	17.6	15.8
Still Births per 1000 live & still births	30.3	32.4	
Death rate per 1000 population	16.88	14.77	11.6
Death rate of Infants under 1 year of age			
All Infants per 1000 live births	70.3	58.14	49.
Legitimate infants per 1000 legitimate births	73.8	53.9	
Illegitimate Infants per 1000 illegitimate births	Nil.	117.6	
Deaths from Puerperal Causes			
Puerperal Sepsis	0.	0.	
Other puerperal causes	0.	0.	
Deaths from Cancer	28.	23.	
" " Measles (all ages)	0.	0.	
" " Whooping Cough (all ages).	0.	0.	
" " Diarrhoea (under 2 years of age)	0.	3.	

INFECTIOUS DISEASES.

The following notifications were received during the year. There were 30 compared with 26 last year. They were as follows:-

Scarlet Fever	27
Diphtheria	0
Opthalmia Neonatorum	1
Puerperal Pyrexia	1
Paratyphoid B	0
Erysipelas	1

Scarlet Fever. Notified from the following parishes:-

Blundeston (1), Bradwell (1), Carlton Colville (2), Easton Bavents (1), Herringfleet (1), Hopton (2), Lound (1), Peydon (5), Somerleyton (9), South Cove (1), Wangford (1) and Wrentham (2).

They were notified in the following months:- March (3) April (1), June (6), July (4), August (2), September (1), October (5), November (3) and December (2).

All were mild cases with the exception of one who was infected elsewhere. One house had 3 cases and four houses had 2 cases each.
Six cases were removed to Hospital.

Diphtheria. The only case reported was removed to Hospital and was found to be negative.

Paratyphoid B. One fatal case belonging to this district was notified in another area. Aged 52.

Opthalmia Neonatorum. The only case was notified from Wrentham in May.

Puerperal Pyrexia. The only case was notified from Carlton Colville in July. Aged 22.

Erysipelas. One case was notified in June from Reydon. Aged 67.

DISEASES NOTIFIED IN 1942.

Disease	Total Cases notified.	Cases admitted to Hospital.	Total Deaths.
Scarlet Fever	27	6	0.
Diphtheria	0	1	0
Opthalmia Neonatorum	1	0	0
Puerperal Pyrexia	1	0	0
Paratyphoid B.	0	1	1
Erysipelas	1	0	0
Pneumonia	5	0	4
Measles	24	0	0
Whooping Cough	78	0	0

AGE GROUPS OF INFECTIOUS DISEASES.

	Scarlet Fever.	Pneumonia.	Measles.	Whooping Cough.
Under 1 year	0	1	2	10
Between 1 & 2 years	0	0	3	11
" 2 - 3 "	0	0	1	7
" 3 - 4 "	1	0	2	11
" 4 - 5 "	0	0	2	8
" 5 - 10 "	14	0	8	28
" 10 - 15 "	7.	1	2	2
" 15 - 20 "	3	1	2	0
" 20 - 35 "	2	1	2	0
" 35 - 45 "	0	1	0	1
" 45 - 65 "	0	0	0	0
65 years & upwards	0	0	0	0

Table comparing this year with 5 previous years.

Year	Scarlet Fever	Diphtheria	Enteric Fever	Erysipelas	Puerperal Pyrexia	Opthalmia Neonatorum
1937	27	0	2	4	2	2
1938	15	7	0	1	1	1
1939	31	3	1	0	2	1
1940	13	0	0	1	4	0
1941	11	1	1	4	4	5
1942	27	0	0	1	1	1

Year.	Pneumonia	Measles	Whooping Cough.
1939	11	1	12
1940	11	4	41
1941	17	267	73
1942	5	24	78.

PUBLIC HEALTH (INFECTIOUS DISEASES) REGULATIONS 1927.

Five cases were notified as Pneumonia in the following parishes:- Carlton Colville (1), Kessingland (1), Lound (1), Reydon (1), and Easton Bavents (1).

They were notified in February, June, September, October and January.

MEASLES & WHOOPING COUGH REGULATIONS 1939 & 1940.

Measles and Whooping Cough were made notifiable on Oct. 23rd 1939.

Cases of Measles were notified in the following parishes:-

Bra dwell (1), Carlton Colville (6), Gisleham (2), Henham (2), Kessingland (2), Oulton (3) and Wrentham (7).

They were notified in the following months:- June (2), July (1), August (6), October (4), November (3) and December (8).

Cases of Whooping Cough were notified from the following parishes:-

Barnby (1), Belton (3), Benacre (3), Carlton Colville (2) Corton (1), Frostenden (13), Gisleham (1), Henham (1), Henstead (8), Hopton (1), Kessingland (14), Lound (1), Mutford (2), Reydon (2), South Cove (10), Wangford (1) and Wrentham (14).

They were notified in the following months:- January (11), February (6), April (3), May (12), June (5), July (12) August (11), September (13) and October (5).

TUBERCULOSIS REGULATIONS 1912, 1921 & 1924.

Under these Regulations 21 notifications were received, 12 pulmonary and 9 non-pulmonary. Of the 12 pulmonary 4 were on Form A, 3 on Form C, 3 on Form D and 2 were notified otherwise than by notification. The 6 cases on Forms C and D had been notified before.

Of the 9 non-pulmonary cases, 4 were on Form A, 1 on Form C, 1 on Form D and 3 were notified otherwise than by notification.

Three of the pulmonary cases and one non-pulmonary case received sanatorium treatment.

AGE & SEX OF CASES NOTIFIED

Age Periods	New Cases				Deaths			
	Pulmonary		Non-pulmonary		Pulmonary		Non-pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1 year								
1 - 5 years								
5 - 15 "				2				
15- 25 "	1					1	1	
25- 35 "							1	
35- 45 "			2			1		
45- 55 "	1	1	1		3		1	
55- 65 "					1	1		
65 & upwards		1		1		2		1
	2	2	3	3	4	5	3	1

At the beginning of the year there were 47 cases on the Register, 25 pulmonary (13 males and 12 females) and 22 non-pulmonary (17 males and 5 females). During the year 13 cases were added, 6 pulmonary (3 males and 3 females) and 7 non-pulmonary (4 males and 3 females)

26 cases were deducted, 13 pulmonary (6 males and 7 females) and 13 non-pulmonary (10 males and 3 females). At the end of the year there were 34 cases 18 pulmonary (10 males and 8 females) and 16 non-pulmonary (11 males and 5 females).

The causes of removal from the Register were as follows:- Cured 7, Died 13. Removed 5 and non-tuberculous 1.

Of the fatal cases two had not been notified.

TABLE OF CASES NOTIFIED IN 5 PREVIOUS YEARS.

	Pulmonary		Non-pulmonary	
	Males	Females	Males	Females
1937	3	5	3	2
1938	5	4	5	2
1939	3	6	2	1
1940	0	7	1	1
1941	5	6	4	0

WATER SUPPLY

One sample of water from a well at Wrentham was examined bacteriologically and found unfit. The owners agreed to put in a chlorinating plant.

Two samples from wells at Covehithe were examined bacteriologically. One was fit and the other unfit. The latter was not used for drinking purposes.

Eight samples from the Kessingland supply were tested and found satisfactory.

The public water supply for the district comes from the Lowestoft Water Company's mains which are laid through several parishes on their way to Lowestoft and have been extended to Corton and Carlton Colville. Parts of Belton, Hopton and Somerleyton are also supplied.

I am indebted to the Manager of the Lowestoft Water Company for the following information on the Bacteriological purity of the water and the number of houses supplied.

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number of Bacteria per c c incubated for 2 days on Agar at 37°c.	0	5	1	4	7	6	1	2	3	2	1	1
B Coli found in 100 c c	0	0	0	0	0	0	0	0	0	0	0	

The number of Houses in the district supplied by the Company is 626. They are in the following parishes:- Belton (15) Blundeston (97), Carlton Colville (153) Corton (197) Flixton (1) Hopton (99) Lound (54) Oulton (5) and Somerleyton (5).

SCHOOLS.

There is no change in their sanitary circumstances from last year. From the returns sent to me by the Head Teacher the more severe outbreaks of minor infectious diseases were as follows:-

At Burgh Castle, Mumps in January and February.
At Carlton Colville, Measles in November and December.
At Kessingland Lower, Whooping Cough in May.
At Reydon, Chickenpox in May and June.
At Henstead, Whooping Cough in June and July
At Mutford, Whooping Cough in July and September.

Scabies - There were 40 families affected during the year in the following parishes:- Covehithe (2), South Cove (2), Frostenden (3), Wangford (1), Reydon (1), Carlton Colville (15), Wrentham (2), Blundeston (2), Henstead (1), Burgh Castle (1), Belton (4), Corton (3), Ashby (1) and Benacre (2).

One family was removed for treatment.

Diphtheria Immunisation. - During the year there was a satisfactory response to the appeal to have children from the ages of 1 to15 years treated and great credit is due to the teachers and district nurses who encouraged the parents to have their children treated.

During the year 257 schoolchildren and 344 children under 5 completed treatment, thus since Immunisation started 2365 schoolchildren and 781 children under five have completed treatment. From the school registers it appears that 64 children out of 2136 have not been done, otherwise 97% have been done.

INFANT WELFARE

146 children were placed on the Kessingland Register as having attended during the year.

Of these 76 were new cases and 70 had attended before.

Of the new cases 36 were under 1 year of age and 40 between 1 & 5 years of age.

Of the old cases 1e were under 1 year of age.

The Centre was opened on 23 occasions during 1942, no Clinic being held on October 21st owing to premises not being available. A doctor was in attendance at all the sessions.

The total number of children attendances was 610 an average of 26.4 per session.

The total number of consultations was 269 an average of 11.7 per session.

	Number of Sessions	Children attending Number	Average	Consultations Number	Average
1st quarter	6	160	26.6	50	8.3
2nd quarter	6	148	24.6	65	10.8
3rd quarter	6	182	30.3	89	14.8
4th quarter	5	120	24.0	65	13.0

Diphtheria Immunisation - During the year 58 children completed treatment at the Clinic.

DRAINAGE & SEWAGE, OFFENSIVE TRADES, FACTORIES & WORKSHOPS.

No alterations since last year.

HOUSING.

No plans for dwelling houses have been passed during the year and inspections have been reduced, only the most urgent cases for repairs have been considered owing to the difficulty of local builders carrying out the work on account of shortage of staff.

COWSHEDS AND DAIRIES.

On the Register at the end of the year there were 182 premises, 67 for wholesale and retail trade, 74 for wholesale and 29 for retail trade.

Tuberculin tested milk is produced by 5 herds and there are 54 accredited herds in the district.

SLAUGHTERHOUSES.

Under the present slaughterion arrangements the majority of the meat killed in the district is inspected in the Borough of Lowestoft but 756 carcases were inspected and 4½ tons of meat condemned.

PUBLIC HEALTH OFFICERS.

Medical Officer of Health
Sanitary Inspector.

Ambulance Facilities are as before and the service was adequate and satisfactory.

LOWESTOFT ISOLATION HOSPITAL

Lothingland Patients treated during 1942.

	Admitted	Days maintenance.
Scarlet Fever	6	125
Croupous Laryngitis	1	16

STOWMARKET ISOLATION HOSPITAL

Scarlet Fever	1 *	–

* Transferred from Lowestoft Isolation Hospital after 1 day.

I have to thank all the Officials whom I have come in contact with during the year for the kindness and courtesy they have shown in assisting me.

I am,
Your obedient servant,

LAURENCE GIBSON

June 9th, 1943.

ANNUAL REPORT OF SANITARY INSPECTOR FOR THE YEAR 1942.

Mr. Chairman and Gentlemen,

I have pleasure in submitting my Annual Report.

INSPECTIONS - The following tabular statement gives the inspections made during the year.

House Inspections	....	....	36
Cowshed & Dairy	....	....	186
Meat & Foods	....	....	42
Factory	....	....	16
Bakehouse	....	....	8
Miscellaneous	....	....	882
	Total		1,170.

NOTICES ISSUED.

	No.	Complied with	Outstanding
Informal	52	52	Nil.

DISINFECTION:- 10 Rooms were disinfected with pneumatic sprayer & fumigating lamps. 7 lots of bedding were removed for steam disinfection at the Isolation Hospital.

COWSHEDS & DAIRIES:- At the end of the year there were 182 persons on the Register as under:-

Registered Premises	182
Wholesale & Retail Purveyors	67
Wholesale Traders	74
Retail Traders	29
Tuberculin Tested farms	5
Accredited farms	54.

MEAT INSPECTION:-

Carcases examined 356.
Approx. weight of meat certified unfit for human consumption 4½ tons.
Carcases condemned - 1/ Bovine.

NEW BUILDINGS:- Two buildings were erected, a workshop and a store.

I am,
Mr. Chairman and Gentlemen,
Your obedient servant,

A. O. ADCOCK

Sanitary Inspector

May 7th, 1943.

LIBRARY
LIBRARY OF HEALTH

THE RURAL DISTRICT COUNCIL
of
LOTHINGLAND

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH.

For the year 1942.

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LAURENCE GIBSON, M.B., Ch.B., D.P.H.